

STATE OF MARYLAND

DHMH

Maryland Department of Health and Mental Hygiene

300 W. Preston Street, Suite 202, Baltimore, Maryland 21201

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Office of Preparedness & Response

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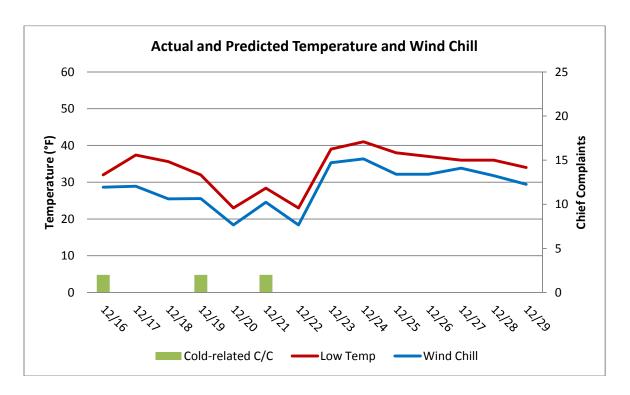
Weekly Cold-related Illness Surveillance Report

December 24, 2014 Reporting for 12/16/14 through 12/22/14

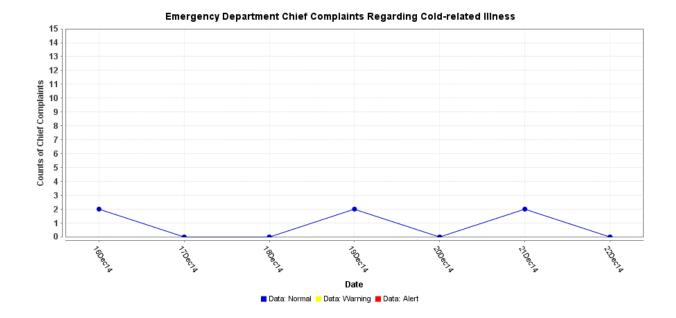
National Weather Service Forecast: No extreme cold forecast.

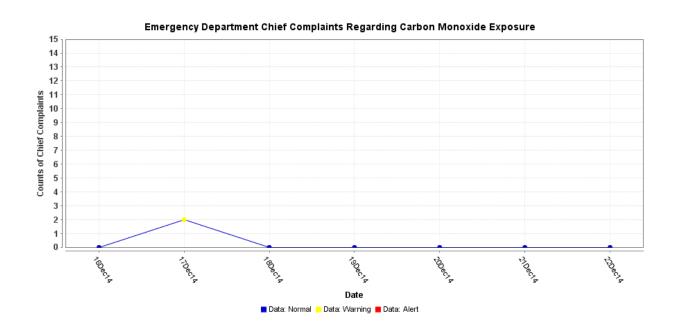
Cold Advisories Declared During the Previous Week: 0

Total Cold Advisories Declared This Winter: 0



Note: Wind Chill is only calculated for temperatures below 50°F and wind speeds above 3 mph



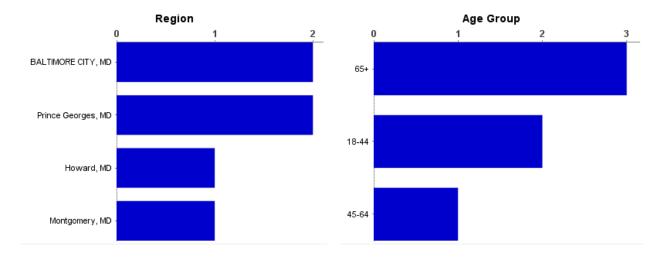


| Date | Number of Chief Complaints Regarding Cold-related Illness | Number of Chief Complaints Regarding Carbon Monoxide Exposure | |
|-------------|--|--|--|
| December 16 | 2 | 0 | |
| December 17 | 0 | 2 | |
| December 18 | 0 | 0 | |
| December 19 | 2 | 0 | |
| December 20 | 0 | 0 | |
| December 21 | 2 | 0 | |
| December 22 | 0 | 0 | |

^{*}Note: ESSENCE chief complaint query for cold-related illness contains the following terms: frostbite, frostnip, hypothermia, chilblain, and trench foot

There were no chief complaint clusters identified during the week.

Geographical and Age Group Distribution of Emergency Department Chief Complaints Regarding Cold-related Illness for December 16, 2014 through December 22, 2014



| Total Number of Cold-related Deaths | Jurisdiction* | Age Group | Gender |
|---|-----------------|-----------|--------|
| 7 | Anne Arundel | 18-44 | Male |
| | Frederick | 18-44 | Male |
| | Charles** | 45-64 | Male |
| | Frederick** | 45-64 | Female |
| | Carroll | 65+ | Female |
| | Prince George's | 65+ | Male |
| | Wicomico | 65+ | Male |

^{*}Refers to the jurisdiction where the death occurred.

There were 2 cold-related deaths reported this week.

There have been a total of 7 cold-related deaths during the reporting period this winter.

For media inquiries, please contact the Office of Communications: 410-767-6490

Wind Chill Advisory/Warning Criteria: The National Weather Service issues a Wind Chill Advisory for projected wind chill factors of -5°F to -20°F, and a Wind Chill Warning when the projected wind chill is for -20° or less.

Note: The cold report will be released on Wednesdays, with the reporting period being the previous Tuesday through Monday. The results from the query used in ESSENCE to track cold-related illnesses may be an overestimation of the actual burden of illness due to cold weather.

^{**} Refers to deaths added to the report this week.

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